

# CLEVERMAX

## TC SERIES INTERACTIVE FLAT PANEL SPEC

Model No.		TC-65CX	TC-75CX	TC-86CX
LED Parameters	Size	65INCH	75INCH	86INCH
	BACK LIGHT	D-LED	D-LED	D-LED
Display Parameters	Active Display Area	1428.48 (H) x 803.52 (V)	1649.74 (H) x 927.94(V)	1895.04 (H) x 1065.96 (V)
	Resolution	3840 ×2160 @60HZ	3840 ×2160 @60HZ	3840 ×2160 @60HZ
	Contrast Ratio	4000: 1	4000: 1	1200: 1
	Brightness	400cd/m2	400cd/m2	400cd/m2
	Display Colors	1.07 B	1.07 B	1.07 B
	Aspect Ratio	16:9	16:9	16:9
	Response time	8ms ( typ.)	8ms ( typ.)	8ms ( typ.)
	Viewing Angle	178°	178°	178°
	Led Life time	50000 Hours	50000 Hours	50000 Hours
	Bonding Technology	Zero Bonding	Zero Bonding	Zero Bonding
Screen Protecctor	4mm Tempered AG Glass	4mm Tempered AG Glass	4mm Tempered AG Glass	
Speaker	Sound Output-Speaker	2*15W	2*15W	2*15W
Power Parameters	Power(No PC)	≤250W	≤350W	≤ 450W
	Working Voltage	100V~240V AC	100V~240V AC	100V~240V AC
	Standby Power	≤ 0.5W	≤ 0.5W	≤ 0.5W
ANDROID OS	Android System	Android 11 4GBRAM + 32GB EMMC ( Standard)		
	CPU /GPU	ARM Octa Core (A73*4 + A53*4) ; 2.2HZ / GPU Octa Core-G52		
	WIFI	WIFI 802.11/a/b/g /n/ac ( 2.4Ghz + 5Ghz) WIFI5 ; with Hotspot 5Ghz		
	Bluetooth	Bluetooth 5.0		
	UI Resolution	4K		
	Ethernet network	10M/100M/1000M ( Default)		
Input & Output	Input (Backside)	RJ45 IN*1;COAX*1;RS232*1;DP IN*1;HDMI IN 2.1*2;Touch USB 3.0*2; TypeC*1;MIC IN*1;USB 2.0*2;USB 3.0*2 ( If need VGA In*1 and PC Audio In*1, need MOQ 200 units)		
	OutPut	RJ45 OUT*1;Earphone 3.5mm*1;HDMI OUT 2.1 *1;		
	Front Connection	USB 3.0*3 ; HMDI IN2.1 *1 ; TOUCH USB 3.0 *1 ; TYPE C *1		
Touch parameters	Touch Technology	Infrared technology (IR)		
	Touch Points	Windows system: 20TOUCH; Android system: 20 TOUCH		
	Inductive objects	Finger or pen		
	Acuracy	Φ 1mm		
	Response time	≤5ms		
Features	Wireless Projection & Screen Sharing	Support		
	Screen Recorder	Support (4K 50fps and Developing recording in Android OS)		
	Smart Whiteboard	Support		
	Special Functions	Camera, Timer, Calendar, Calculator, Spotlight, Screen Down, File Manager Screen Shot, Energy Saving, Eye Protection, Floating Menu Toolbar, Vote, Touch Lock, Screen Lock, Welcome Page, Quick File Transfer, Google Play, Multi-window		
	Storage & Working Temperature	Working Temperature: 0 °C ~ 45 °C, Storage Temperature: -20 °C ~ 60 °C		
Environment	Storage &Working Humidity	10% ~90%		
Packing Parameters	physic Size	1490.6*904.8*88.95mm	1712.9*1030.9*89.15mm	1958.9*1169.75*89.15mm
	Plywood Carton Size	1620*1060*220mm	1860*1170*220mm	2140*1360*260mm
	Net Weight	42±1 kg	54±1 kg	69±1 kg
	Gross Weight	56.5±1 kg	69±1 kg	83.8±1 kg
Standard configuration	Accessories	Remote control* 1; Power cable 1.5M *1; Quick start guide ; Stylus Pen *2 ; Wall mounted Bracket *1;		